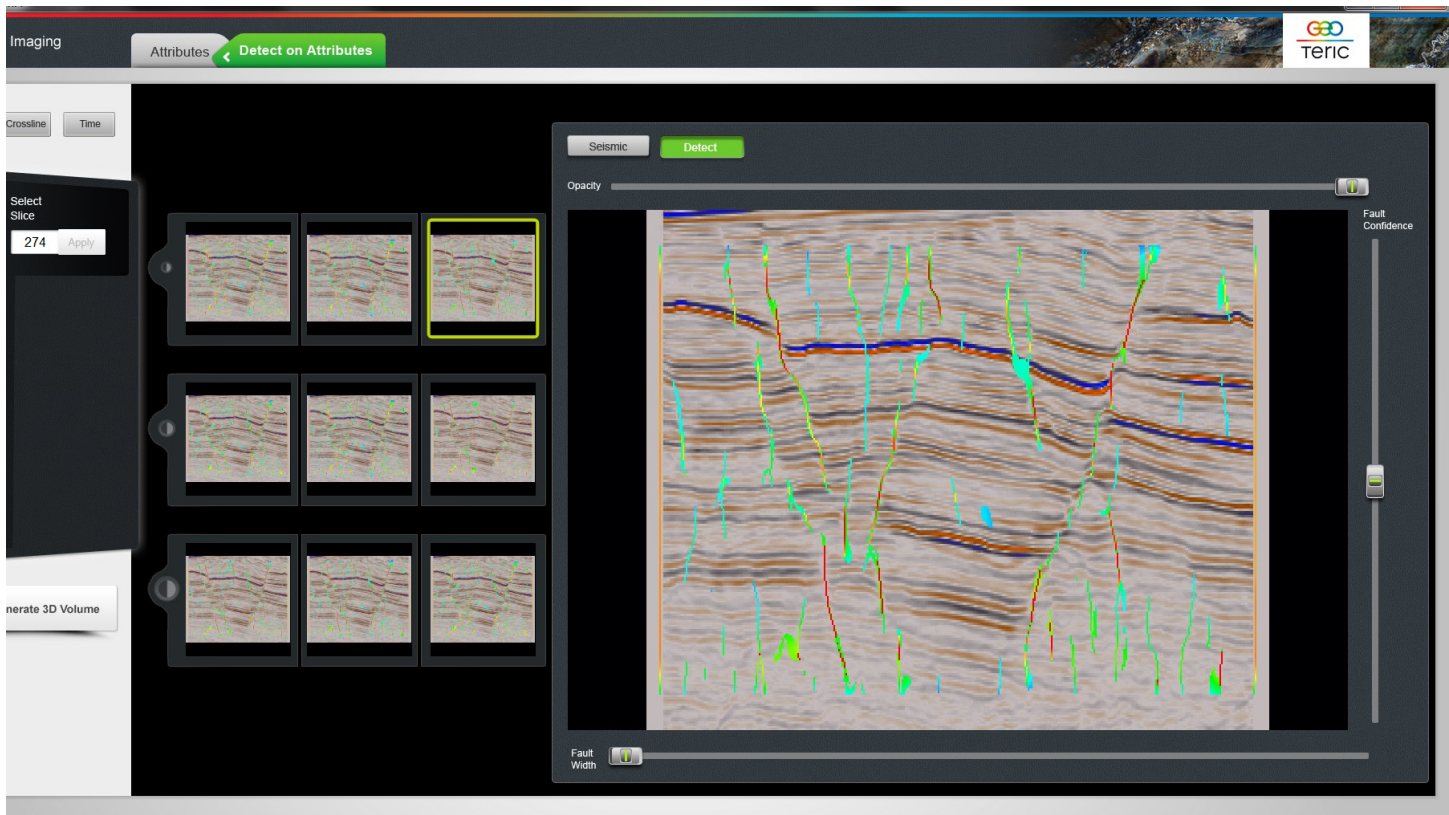


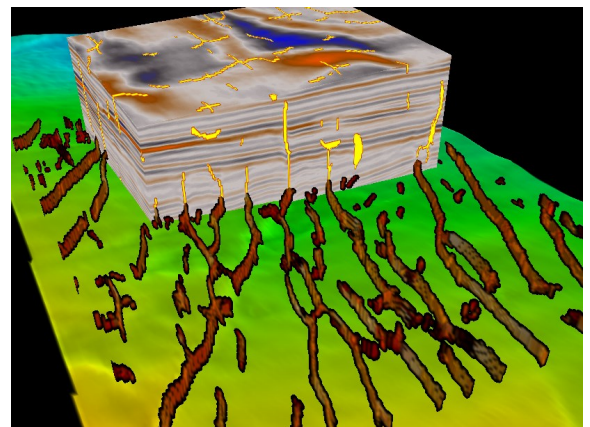
Fault Expression

Example Driven Fault Imaging



GeoTeriC's new Fault Expression module showing Fault Detect overlay on the reflectivity data from which it was derived

Fault Expression represents a new (patent pending) example driven approach to workflow parameterisation so that your fault volumes can be optimised in seconds rather than hours. Fault Expression is intuitive and flexible, working equally well for large regional faults and small intra-reservoir faults.

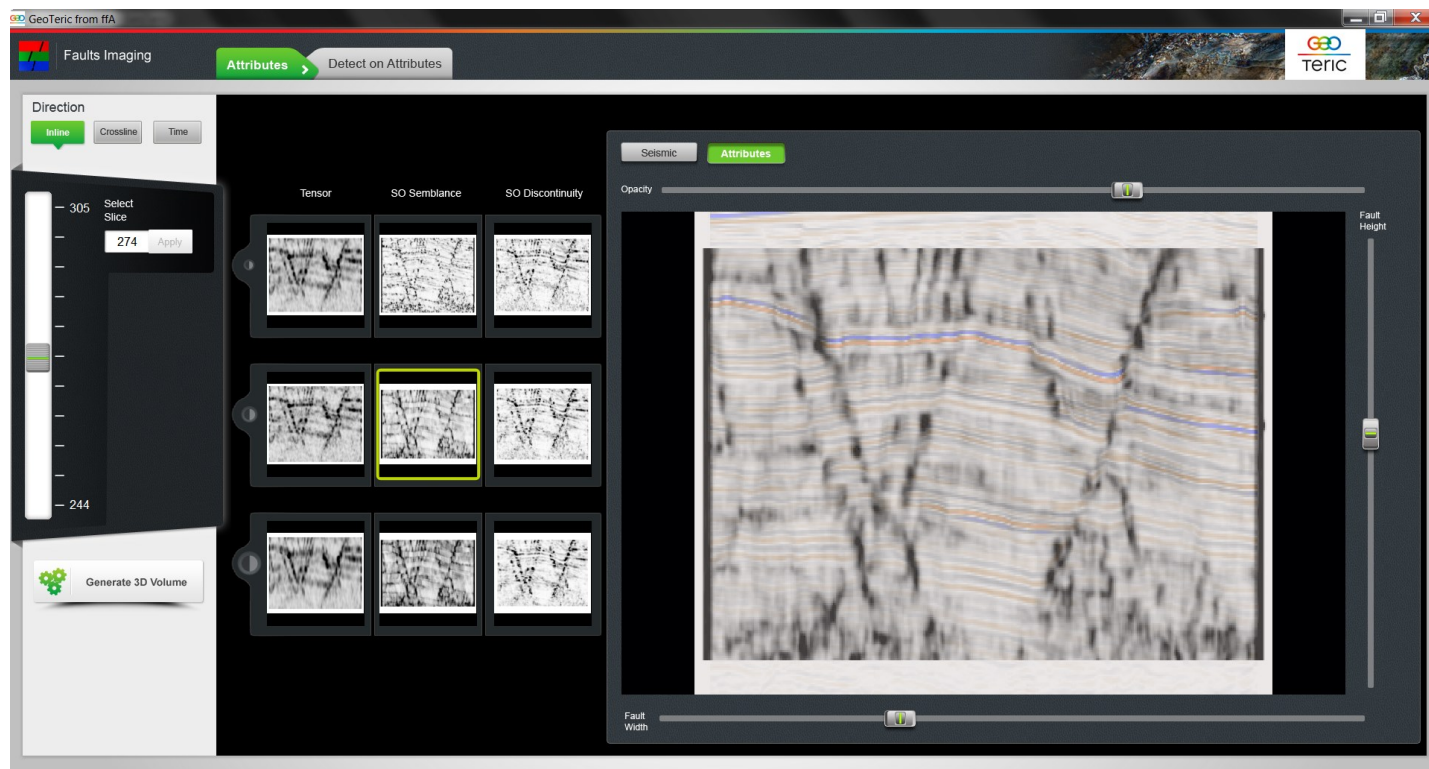


Faults embedded (yellow) in reflectivity data with a horizon showing the rendered faults

“...Fault Expression will provide you with the evidence you need to make the most informed example lead interpretation decisions...”

Fault Expression

Example Driven Fault Imaging

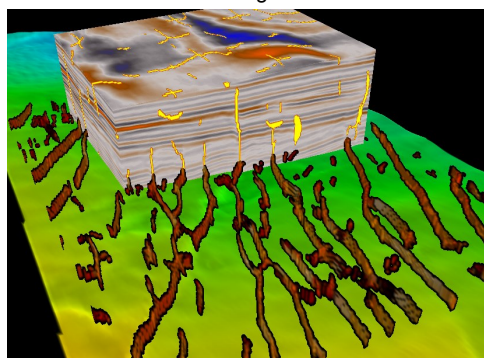


GeoTeriC's new Fault Expression module displaying the Structurally-Oriented Semblance attribute opacity filtered over the reflectivity data

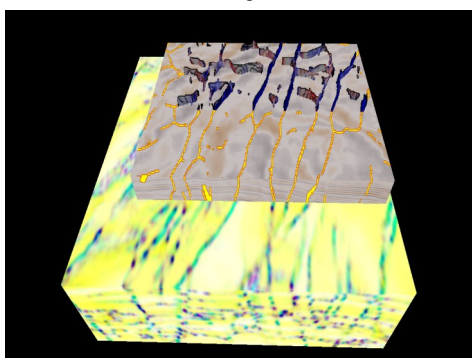
The example driven interface at the heart of Fault Expression provides the interpreter with the ability to fine tune the data interactively to optimise the output. It incorporates an instant QC mechanism so that you can quickly assess how well the detected faults sit with the original data and adjust the parameters as required.

Fault Expression allows different parameter options to be compared without generating multiple volumes and saving them to disk. Regardless of what stage of the interpretation cycle you are involved in, GeoTeriC's Fault Expression will provide you with the evidence you need to make the most informed example lead interpretation decisions.

Faults embedded (yellow) in reflectivity data with a horizon showing the rendered faults



Faults embedded (yellow) in reflectivity data with a horizon showing the rendered faults



Detected faults embedded (black) and rendered (multi-color) in the reflectivity data.

